## Ammodytes americanus (American Sand Lance)

Report Date: January 13, 2016

**Priority 3 Species of Greatest Conservation Need (SGCN)** 

Class: Actinopterygii (Ray-finned Fishes)
Order: Perciformes (Perch-like Fishes)

Family: Ammodytidae (Sand Lances (sand Eels))

#### **General comments:**

Maine DMR jurisdiction; NW Atlantic specialist = QC-RI at least

### No Species Conservation Range Maps Available for American Sand Lance

#### **SGCN Priority Ranking - Designation Criteria:**

**Risk of Extirpation: NA** 

State Special Concern or NMFS Species of Concern: NA

**Recent Significant Declines: NA** 

**Regional Endemic: NA** 

High Regional Conservation Priority:
Northeast Regional Synthesis (RSGCN):
Responsibility: High, Concern: Very High
High Climate Change Vulnerability: NA

Understudied rare taxa: NA

**Historical: NA** 

**Culturally Significant: NA** 

## **Habitats Assigned to American Sand Lance:**

Formation Name Intertidal

Macrogroup Name Intertidal Water Column

Habitat System Name: Embayment \*\*Primary Habitat\*\* Notes: larval stage

Formation Name Subtidal

Macrogroup Name Subtidal Coarse Gravel Bottom

Habitat System Name: Coarse Gravel \*\*Primary Habitat\*\* Notes: adult and spawning (Oct - March)

Macrogroup Name Subtidal Pelagic (Water Column)

Habitat System Name: Nearshore \*\*Primary Habitat\*\* Notes: larval stage

Habitat System Name: Offshore Notes: larval stage

Macrogroup Name Subtidal Sand Bottom

Habitat System Name: Sand Bottom Macrogroup - Unknown Habitat System \*\*Primary Habitat\*\* Notes: adult and

spawning (Oct - March)

#### **Stressors Assigned to American Sand Lance:**

No Stressors Currently Assigned to American Sand Lance or other Priority 3 SGCN.

## **Species Level Conservation Actions Assigned to American Sand Lance:**

No Species Specific Conservation Actions Currently Assigned to American Sand Lance or other Priority 3 SGCN.

#### **Guild Level Conservation Actions:**

This Species is currently not attributed to a guild.

## **Broad Taxonomic Group Conservation Actions:**

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Relevant conservation actions for this species are assigned within broader taxonomic groups in Maine's 2015 Wildlife Action Plan: Element 4, Table 4-1.

#### **Habitat Based Conservation Actions:**

Additional conservation actions that may benefit habitat(s) associated with this species can be found in Maine's 2015 Wildlife Action Plan: Element 4, Table 4-15. Click on the Habitat Grouping of interest to launch a habitat based report summarizing relevant conservation actions and associated SGCN.

The Wildlife Action Plan was developed through a lengthy participatory process with state agencies, targeted conservation partners, and the general public. The Plan is non-regulatory. The species, stressors, and voluntary conservation actions identified in the Plan complement, but do not replace, existing work programs and priorities by state agencies and partners.